

**Amendments to the Specification:**

Please add the following new paragraph on page 13 following present line 10.

In particular embodiments, the therapeutic gas may comprise essentially pure carbon dioxide. By "essentially pure," it is meant that the carbon dioxide, or other therapeutic gas, is free from the significant presence of other gases, i.e., the total volume of gas will comprise at least 50% carbon dioxide, preferably at least 70% carbon dioxide, and more preferably 95% or greater. In addition to being free from other gases, the carbon dioxide will be free from other physiologically or biologically active components, such as drugs, surfactants, and other substances that, although present at relatively low concentrations, would have physiologic or biologic effect.